

10/595584

=> d his full

FILE 'REGISTRY' ENTERED AT 12:24:09 ON 05 NOV 2009

E DEOXYNOJIRIMYCIN/CN

L56 1 SEA SPE=ON ABB=ON PLU=ON DEOXYNOJIRIMYCIN/CN
D SCA

FILE 'ZCAPLUS' ENTERED AT 12:25:52 ON 05 NOV 2009

E US2006-595584/APPS

L57 1 SEA SPE=ON ABB=ON PLU=ON US2006-595584/AP
D SCA
SEL RN

FILE 'REGISTRY' ENTERED AT 12:26:53 ON 05 NOV 2009

L58 9 SEA SPE=ON ABB=ON PLU=ON (1044661-10-0/BI OR 37237-44-8/BI
OR 37288-39-4/BI OR 72432-03-2/BI OR 72599-27-0/BI OR 850859-82
-4/BI OR 9001-42-7/BI OR 9004-10-8/BI OR 9031-11-2/BI)
D SCA

L59 2 SEA SPE=ON ABB=ON PLU=ON L58 AND NRS>1
D SCA
D RSD

L60 2 SEA SPE=ON ABB=ON PLU=ON L59 AND 3/NRRS
E BETA-CHOLESTEROL/CN
E CHOLESTEROL/CN

L61 1 SEA SPE=ON ABB=ON PLU=ON CHOLESTEROL/CN
D SCA

L62 2648798 SEA SPE=ON ABB=ON PLU=ON 46.156.1/RID

L63 141915 SEA SPE=ON ABB=ON PLU=ON L62 AND NRRS>2

L64 47254 SEA SPE=ON ABB=ON PLU=ON L63 AND O>3

FILE 'STNGUIDE' ENTERED AT 12:34:49 ON 05 NOV 2009

FILE 'REGISTRY' ENTERED AT 12:39:15 ON 05 NOV 2009

L65 STRUCTURE UPLOADED

L66 50 SEA SSS SAM L65
D STAT QUE

L67 3943 SEA SSS FUL L65
SAVE TEMP L67 BAE584STRL65/A

L68 113 SEA SPE=ON ABB=ON PLU=ON L67 AND NRRS>2

FILE 'ZCAPLUS' ENTERED AT 12:42:19 ON 05 NOV 2009

E ANTI OBESITY AGENTS+ALL/CT

L69 14268 SEA SPE=ON ABB=ON PLU=ON ANTI OBESITY?/BI OR ANTI OBESITY?/BI

L70 61289 SEA SPE=ON ABB=ON PLU=ON OBESITY/BI

L71 29244 SEA SPE=ON ABB=ON PLU=ON APPETITE/BI

L72 58364 SEA SPE=ON ABB=ON PLU=ON WEIGHT LOSS/BI

L73 5270 SEA SPE=ON ABB=ON PLU=ON OVERWEIGHT?/BI
E APPETITE DEPRESSANTS+ALL/CT
E E22+ALL/CT

L74 738619 SEA SPE=ON ABB=ON PLU=ON DIET?/BI

L75 148365 SEA SPE=ON ABB=ON PLU=ON BODY WEIGHT?/BI
E INSULIN RESISTANCE+ALL/CT

L76 10665 SEA SPE=ON ABB=ON PLU=ON ANOREX?/BI

L77 34874 SEA SPE=ON ABB=ON PLU=ON INSULIN?/BI (3A) ?RESIST?/BI

L78 248819 SEA SPE=ON ABB=ON PLU=ON INSULIN?/BI

L79 21 SEA SPE=ON ABB=ON PLU=ON METABOLIC CARDIOVASCULAR SYNDROME/B
I
E SYNDROME X+ALL/CT
E E3+ALL/CT

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L80 12035 SEA SPE=ON ABB=ON PLU=ON SYNDROME X/BI OR X SYNDROME?/BI
 L81 30 SEA SPE=ON ABB=ON PLU=ON DEADLY QUARTET?/BI
 L82 13474 SEA SPE=ON ABB=ON PLU=ON METABOLIC SYNDROME?/BI
 L83 25 SEA SPE=ON ABB=ON PLU=ON PLURIMETABOLIC SYNDROME?/BI
 L84 14 SEA SPE=ON ABB=ON PLU=ON L68 AND (L69 OR L70 OR L71 OR L72
 OR L73 OR L74 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR L81
 OR L82 OR L83)
 D SCA
 L85 261608 SEA SPE=ON ABB=ON PLU=ON DIET/BI
 L86 10 SEA SPE=ON ABB=ON PLU=ON L68 AND ((L69 OR L70 OR L71 OR L72
 OR L73 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR L81 OR L82
 OR L83 OR L85))
 D SCA
 L87 2012565 SEA SPE=ON ABB=ON PLU=ON (THU OR DMA OR BAC OR PKT OR
 PAC)/RL
 L88 8 SEA SPE=ON ABB=ON PLU=ON (L68 (L) L87) AND ((L69 OR L70 OR
 L71 OR L72 OR L73 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR
 L81 OR L82 OR L83 OR L85))
 L89 2 SEA SPE=ON ABB=ON PLU=ON L86 NOT L88
 D SCA
 L90 396 SEA SPE=ON ABB=ON PLU=ON L67 AND ((L69 OR L70 OR L71 OR L72
 OR L73 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR L81 OR L82
 OR L83 OR L85))

FILE 'REGISTRY' ENTERED AT 12:56:10 ON 05 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 12:56:19 ON 05 NOV 2009

L91 TRA PLU=ON L90 1- RN : 41813 TERMS

FILE 'REGISTRY' ENTERED AT 12:57:09 ON 05 NOV 2009

L92 41813 SEA SPE=ON ABB=ON PLU=ON L91
 L93 41795 SEA SPE=ON ABB=ON PLU=ON L92 NOT L68
 L94 5379 SEA SPE=ON ABB=ON PLU=ON L93 AND NRRS>2

FILE 'ZCAPLUS' ENTERED AT 13:00:50 ON 05 NOV 2009

L95 242414 SEA SPE=ON ABB=ON PLU=ON L94 (L) L87
 L96 171 SEA SPE=ON ABB=ON PLU=ON L95 AND L90
 L97 339 SEA SPE=ON ABB=ON PLU=ON (L67 (L) L87) AND L90
 L98 169 SEA SPE=ON ABB=ON PLU=ON L96 AND L97

FILE 'REGISTRY' ENTERED AT 13:02:59 ON 05 NOV 2009

L99 3830 SEA SPE=ON ABB=ON PLU=ON L67 NOT L68

FILE 'ZCAPLUS' ENTERED AT 13:03:11 ON 05 NOV 2009

L100 126 SEA SPE=ON ABB=ON PLU=ON L99/D
 L101 3 SEA SPE=ON ABB=ON PLU=ON L100 AND L98
 D SCA
 L102 166 SEA SPE=ON ABB=ON PLU=ON L98 AND P/DT
 L103 3 SEA SPE=ON ABB=ON PLU=ON L98 NOT L102
 L104 1 SEA SPE=ON ABB=ON PLU=ON L103 AND PY<2004
 L105 39 SEA SPE=ON ABB=ON PLU=ON L102 AND PD<20031029
 L106 71 SEA SPE=ON ABB=ON PLU=ON L102 AND PRD<20031029
 L107 51 SEA SPE=ON ABB=ON PLU=ON L102 AND AD<20031029
 L108 72 SEA SPE=ON ABB=ON PLU=ON (L104 OR L105 OR L106 OR L107)
 L109 55 SEA SPE=ON ABB=ON PLU=ON L108 AND ((L69 OR L70 OR L71 OR
 L72 OR L73 OR L75 OR L76 OR L77 OR L79 OR L80 OR L81 OR L82 OR
 L83 OR L85))
 L110 2751627 SEA SPE=ON ABB=ON PLU=ON COMPOSITION?/BI OR FORMULATION?/BI
 L111 17565 SEA SPE=ON ABB=ON PLU=ON COADMIN?/BI OR CO ADMIN?/BI

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L112 725004 SEA SPE=ON ABB=ON PLU=ON COMBINATION?/BI
L113 49 SEA SPE=ON ABB=ON PLU=ON L109 AND (L110 OR L111 OR L112)

FILE 'REGISTRY' ENTERED AT 13:20:42 ON 05 NOV 2009

L114 1 SEA SPE=ON ABB=ON PLU=ON 72432-03-2
D SCA
D SCA

FILE 'ZCAPLUS' ENTERED AT 13:21:23 ON 05 NOV 2009

L115 16 SEA SPE=ON ABB=ON PLU=ON L113 AND POLY?/BI

FILE 'REGISTRY' ENTERED AT 13:22:28 ON 05 NOV 2009

E ADAMANTANE METHANOL/CN

D SCA L58

L116 1 SEA SPE=ON ABB=ON PLU=ON ADAMANTANE/CN
L117 1 SEA SPE=ON ABB=ON PLU=ON PHENANTHRENE/CN
L118 1 SEA SPE=ON ABB=ON PLU=ON CHOLESTEROL/CN

E B-CHOLESTEROL/CN

D IDE L118

D RSD L118

L119 281151 SEA SPE=ON ABB=ON PLU=ON 4432.3/RID
D RSD L117
D SCA L117

L120 21780 SEA SPE=ON ABB=ON PLU=ON 2404.11.109/RID
D RSD L116

L121 180018 SEA SPE=ON ABB=ON PLU=ON 638.8.1/RID
L122 3830 SEA SPE=ON ABB=ON PLU=ON (L67 NOT L68)

FILE 'ZCAPLUS' ENTERED AT 13:29:25 ON 05 NOV 2009

L123 286 SEA SPE=ON ABB=ON PLU=ON L122 AND ((L69 OR L70 OR L71 OR
L72 OR L73 OR L75 OR L76 OR L77 OR L79 OR L80 OR L81 OR L82 OR
L83 OR L85))

L124 99 SEA SPE=ON ABB=ON PLU=ON L123 AND L119

L125 91968 SEA SPE=ON ABB=ON PLU=ON L119 (L) L87

L126 969 SEA SPE=ON ABB=ON PLU=ON L120 (L) L87

L127 8445 SEA SPE=ON ABB=ON PLU=ON L121 (L) L87

L128 998 SEA SPE=ON ABB=ON PLU=ON L122 (L) L87

L129 94 SEA SPE=ON ABB=ON PLU=ON (L125 OR L126 OR L127) AND L128
AND ((L69 OR L70 OR L71 OR L72 OR L73 OR L75 OR L76 OR L77 OR
L79 OR L80 OR L81 OR L82 OR L83 OR L85))

L130 93 SEA SPE=ON ABB=ON PLU=ON L129 AND P/DT

L*** DEL 94 S L129 AND PY<20034

L*** DEL 15 S L129 AND PY<2004

L131 1 SEA SPE=ON ABB=ON PLU=ON L129 NOT L130

L132 0 SEA SPE=ON ABB=ON PLU=ON L131 AND PY<2004

L133 15 SEA SPE=ON ABB=ON PLU=ON L130 AND PD<20031029

L134 31 SEA SPE=ON ABB=ON PLU=ON L130 AND PRD<20031029

L135 23 SEA SPE=ON ABB=ON PLU=ON L130 AND AD<20031029

L136 31 SEA SPE=ON ABB=ON PLU=ON (L132 OR L133 OR L134 OR L135)

L137 49 SEA SPE=ON ABB=ON PLU=ON L113 OR L115

L138 27 SEA SPE=ON ABB=ON PLU=ON L136 AND L137

L139 10 SEA SPE=ON ABB=ON PLU=ON (L136 OR L138) AND POLY?/BI

L140 31 SEA SPE=ON ABB=ON PLU=ON L136 OR L138 OR L139

L141 27 SEA SPE=ON ABB=ON PLU=ON L140 AND (L110 OR L111 OR L112)

L142 13 SEA SPE=ON ABB=ON PLU=ON (L86 OR L88 OR L101)

L143 0 SEA SPE=ON ABB=ON PLU=ON L142 AND (L140 OR L141 OR L113 OR
L115)

L144 27 SEA SPE=ON ABB=ON PLU=ON (L140 OR L141) AND (L113 OR L115)

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:45:17 ON 05 NOV 2009

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FILE 'REGISTRY' ENTERED AT 13:45:21 ON 05 NOV 2009
      SET SMARTSELECT ON
L145   SEL PLU=ON L68 1- CHEM :      114 TERMS
      SET SMARTSELECT OFF

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:45:27 ON 05 NOV 2009
L146   0 SEA SPE=ON ABB=ON PLU=ON L145

FILE 'ZCAPLUS' ENTERED AT 13:46:18 ON 05 NOV 2009
L147   320 SEA SPE=ON ABB=ON PLU=ON AERTS J?/AU,AUTH
L148   21 SEA SPE=ON ABB=ON PLU=ON L147 AND L67
L149   6 SEA SPE=ON ABB=ON PLU=ON L148 AND ((L69 OR L70 OR L71 OR
      L72 OR L73 OR L75 OR L76 OR L77 OR L79 OR L80 OR L81 OR L82 OR
      L83 OR L85))

FILE 'REGISTRY' ENTERED AT 13:47:42 ON 05 NOV 2009
L150   19 SEA SPE=ON ABB=ON PLU=ON L67 AND MEDLINE/LC
L151   9 SEA SPE=ON ABB=ON PLU=ON L67 AND EMBASE/LC
L152   28 SEA SPE=ON ABB=ON PLU=ON L67 AND BIOSIS/LC
L153   35 SEA SPE=ON ABB=ON PLU=ON (L150 OR L151 OR L152)

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:48:30 ON 05 NOV 2009

FILE 'REGISTRY' ENTERED AT 13:48:36 ON 05 NOV 2009
      SET SMARTSELECT ON
L154   SEL PLU=ON L153 1- CHEM :      122 TERMS
      SET SMARTSELECT OFF

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:48:42 ON 05 NOV 2009
L155   5584 SEA SPE=ON ABB=ON PLU=ON L154
L156   72 SEA SPE=ON ABB=ON PLU=ON L155 AND L147

FILE 'ZCAPLUS, MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:49:23 ON 05 NOV 2009
L157   47 DUP REM L148 L156 (46 DUPLICATES REMOVED)
      ANSWERS '1-21' FROM FILE ZCAPLUS
      ANSWERS '22-28' FROM FILE MEDLINE
      ANSWERS '29-38' FROM FILE EMBASE
      ANSWERS '39-47' FROM FILE BIOSIS

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:49:38 ON 05 NOV 2009
L158   21 SEA SPE=ON ABB=ON PLU=ON L156 AND ((L69 OR L70 OR L71 OR
      L72 OR L73 OR L75 OR L76 OR L77 OR L79 OR L80 OR L81 OR L82 OR
      L83 OR L85))

FILE 'REGISTRY' ENTERED AT 13:50:43 ON 05 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 13:50:47 ON 05 NOV 2009
      D STAT QUE L149

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:51:01 ON 05 NOV 2009
      D STAT QUE L158

FILE 'ZCAPLUS, MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:51:27 ON 05 NOV 2009
L159   14 DUP REM L149 L158 (13 DUPLICATES REMOVED)
      ANSWERS '1-6' FROM FILE ZCAPLUS
      ANSWERS '7-9' FROM FILE MEDLINE
      ANSWERS '10-11' FROM FILE EMBASE
      ANSWERS '12-14' FROM FILE BIOSIS
      D IBIB ABS HITIND HITSTR L159 1-6
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D IALL L159 7-14

FILE 'REGISTRY' ENTERED AT 13:52:46 ON 05 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 13:52:49 ON 05 NOV 2009

D STAT QUE L86

D STAT QUE L88

D STAT QUE L101

L160 13 SEA SPE=ON ABB=ON PLU=ON L86 OR L88 OR L101

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:53:16 ON 05 NOV 2009

D STAT QUE L146

FILE 'ZCAPLUS' ENTERED AT 13:53:45 ON 05 NOV 2009

D IBIB ABS HITIND HITSTR L160 1-13

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 13:54:14 ON 05 NOV 2009

FILE 'REGISTRY' ENTERED AT 13:54:44 ON 05 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 13:54:46 ON 05 NOV 2009

D STAT QUE L136

D STAT QUE L138

D STAT QUE L139

D STAT QUE L141

L161 31 SEA SPE=ON ABB=ON PLU=ON L136 OR L138 OR L139 OR L141

D IBIB ABS HITIND HITSTR L161 1-31

FILE 'REGISTRY' ENTERED AT 13:58:52 ON 05 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 13:58:54 ON 05 NOV 2009

D STAT QUE L113

D STAT QUE L115

L162 22 SEA SPE=ON ABB=ON PLU=ON (L113 OR L115) NOT L161

D IBIB ABS HITIND HITSTR L162 1-22

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 3 NOV 2009 HIGHEST RN 1191028-08-6

DICTIONARY FILE UPDATES: 3 NOV 2009 HIGHEST RN 1191028-08-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

FILE ZCAPLUS

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FILE COVERS 1907 - 5 Nov 2009 VOL 151 ISS 19
FILE LAST UPDATED: 4 Nov 2009 (20091104/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

ZCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/CAPLUS family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

FILE STNGUIDE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 30, 2009 (20091030/UP).

FILE MEDLINE
FILE LAST UPDATED: 4 Nov 2009 (20091104/UP). FILE COVERS 1949 TO DATE.

MEDLINE and LMEMLINE have been updated with the 2009 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Library of Medicine (NLM). Additional information is available at

http://www.nlm.nih.gov/pubs/techbull/nd08/nd08_medline_data_changes_2009.

On February 21, 2009, MEDLINE was reloaded. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE EMBASE
FILE COVERS 1974 TO 5 Nov 2009 (20091105/ED)

EMBASE was reloaded on March 30, 2008.

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

Beginning January 2008, Elsevier will no longer provide EMTREE codes as part of the EMTREE thesaurus in EMBASE. Please update your current-awareness alerts (SDIs) if they contain EMTREE codes.

For further assistance, please contact your local helpdesk.

FILE BIOSIS

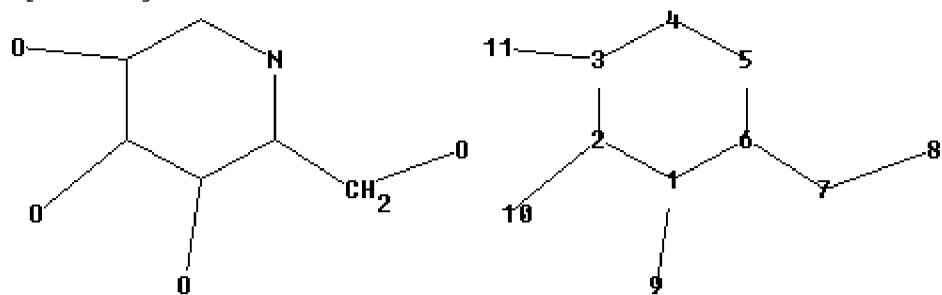
FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 4 November 2009 (20091104/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

Uploading L65.str



chain nodes :

7 8 9 10 11

ring nodes :

1 2 3 4 5 6

chain bonds :

1-9 2-10 3-11 6-7 7-8

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact bonds :

1-2 1-6 1-9 2-3 2-10 3-4 3-11 4-5 5-6 6-7 7-8

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS

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